

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101719\
 Data File : P0062096.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Oct 2019 15:52
 Operator : HP/AJ
 Sample : K5111-09
 Misc : AR1248 MDL-25 PPB
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 04:53:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 12 06:25:38 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.324	3.483	1071044	757278	17.318	17.660
2)	SA Decachlor...	9.960	8.339	1188309	641537	21.238	21.865
Target Compounds							
3)	L1 AR-1016-1	5.487	4.529	13171	26976	5.565	17.247 #
4)	L1 AR-1016-2	5.487	4.546	13171	28579	3.867	12.287 #
5)	L1 AR-1016-3	0.000	4.758	0	32705	N.D.	26.459 #
6)	L1 AR-1016-4	0.000	4.758	0	32705	N.D.	33.281 #
7)	L1 AR-1016-5	5.961	4.963	50111	51636	28.179	40.042 #
12)	L3 AR-1232-2	0.000	4.546	0	28579	N.D.	16.554 #
13)	L3 AR-1232-3	5.487	4.758	13171	32705	5.148	35.781 #
14)	L3 AR-1232-4	0.000	4.797	0	28180	N.D.	34.639 #
15)	L3 AR-1232-5	5.758	4.963	48875	51636	49.383	58.467
16)	L4 AR-1242-1	5.487	4.529	13171	26976	7.108	22.431 #
17)	L4 AR-1242-2	5.487	4.546	13171	28579	4.965	16.045 #
18)	L4 AR-1242-3	0.000	4.758	0	32705	N.D.	34.353 #
19)	L4 AR-1242-4	0.000	4.797	0	28180	N.D.	29.850 #
20)	L4 AR-1242-5	6.401	5.305	77230	63411	50.529	53.141
21)	L5 AR-1248-1	5.487	4.529	13171	26976	9.190	27.478 #
22)	L5 AR-1248-2	5.758	4.758	48875	32705	24.411	25.815
23)	L5 AR-1248-3	5.961	4.797	50111	28180	22.689	21.228
24)	L5 AR-1248-4	6.363	4.963	95784	51636	37.494	32.632
25)	L5 AR-1248-5	6.401	5.344	77230	41951	31.585	27.258
26)	L6 AR-1254-1	6.336	5.305	69231	63411	25.972	25.927
27)	L6 AR-1254-2	6.556	5.513	82231	25533	20.113	12.056 #
28)	L6 AR-1254-3	6.920	5.842	52432	30627	12.531	9.400

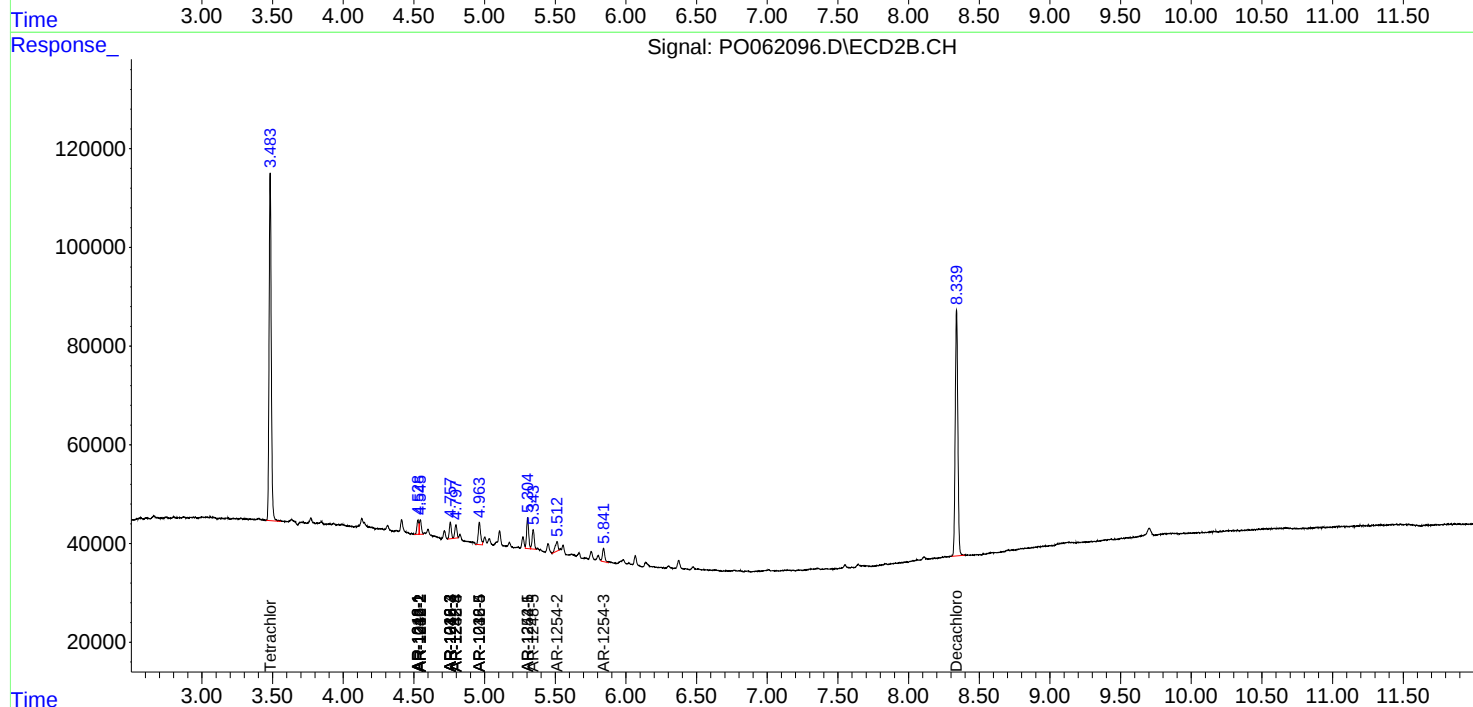
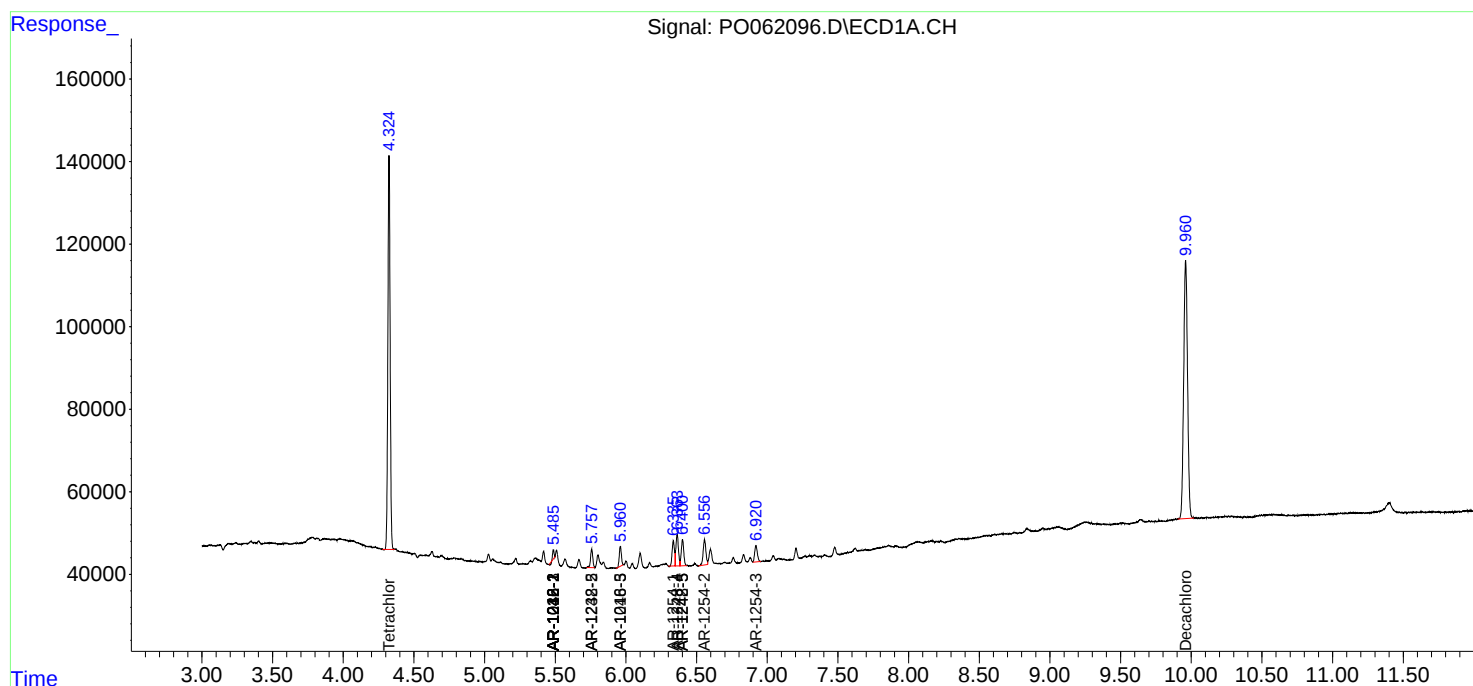
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

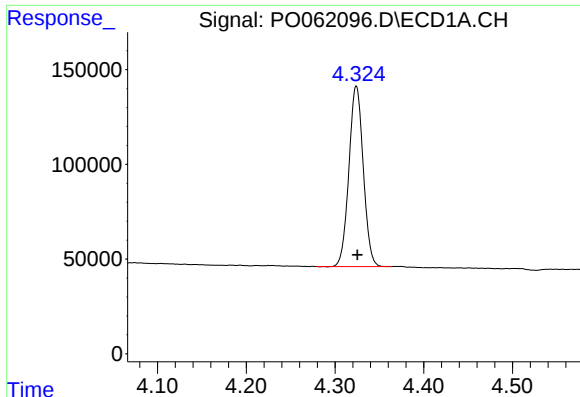
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101719\
Data File : P0062096.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Oct 2019 15:52
Operator : HP/AJ
Sample : K5111-09
Misc : AR1248 MDL-25 PPB
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 04:53:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 12 06:25:38 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

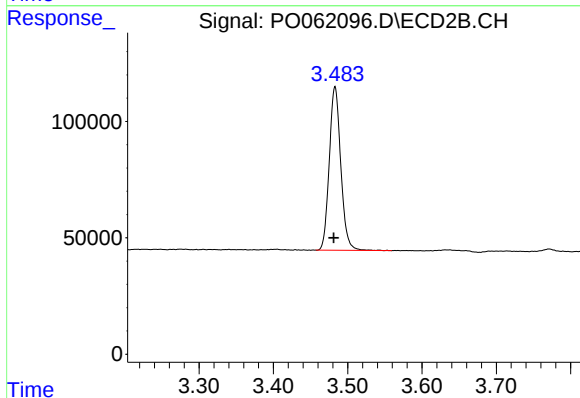




#1 Tetrachloro-m-xylene

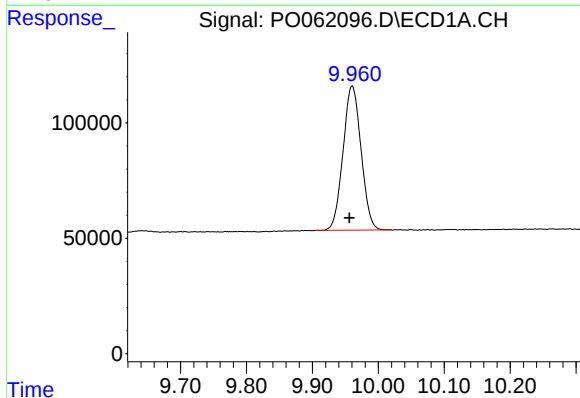
R.T.: 4.324 min
Delta R.T.: 0.000 min
Response: 1071044
Conc: 17.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



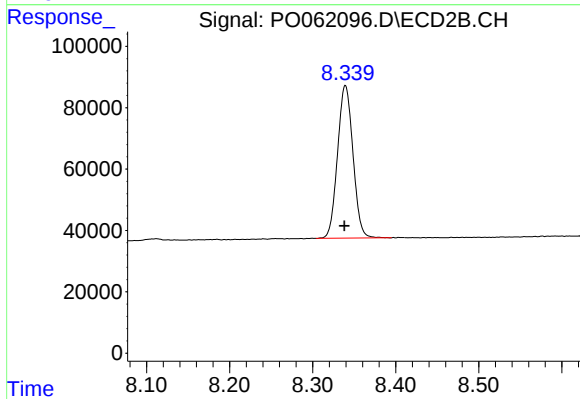
#1 Tetrachloro-m-xylene

R.T.: 3.483 min
Delta R.T.: 0.002 min
Response: 757278
Conc: 17.66 ng/ml



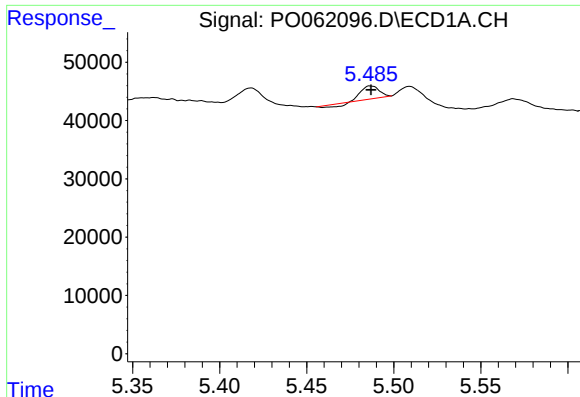
#2 Decachlorobiphenyl

R.T.: 9.960 min
Delta R.T.: 0.004 min
Response: 1188309
Conc: 21.24 ng/ml



#2 Decachlorobiphenyl

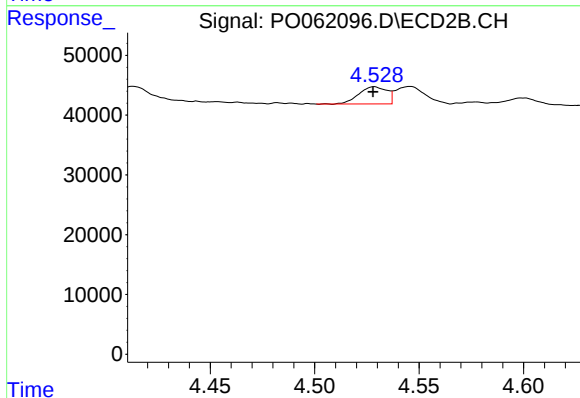
R.T.: 8.339 min
Delta R.T.: 0.001 min
Response: 641537
Conc: 21.86 ng/ml



#3 AR-1016-1

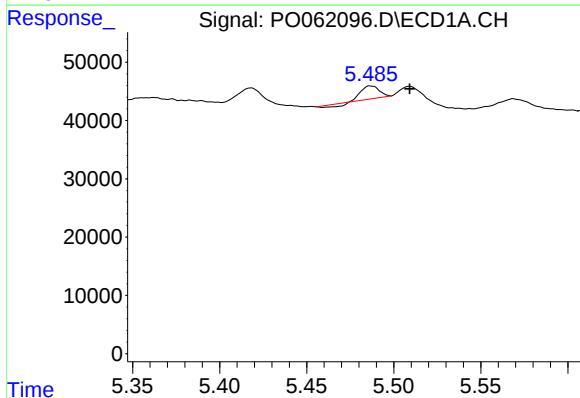
R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 13171
Conc: 5.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



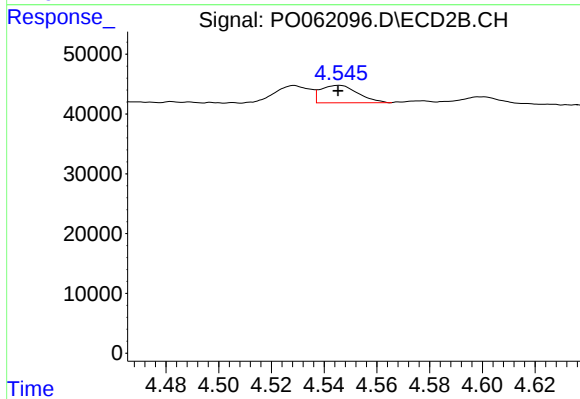
#3 AR-1016-1

R.T.: 4.529 min
Delta R.T.: 0.000 min
Response: 26976
Conc: 17.25 ng/ml



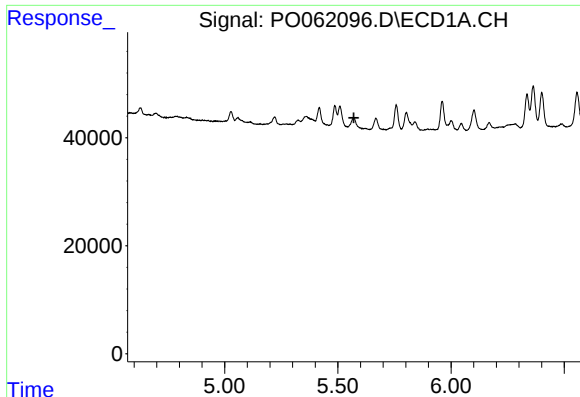
#4 AR-1016-2

R.T.: 5.487 min
Delta R.T.: -0.022 min
Response: 13171
Conc: 3.87 ng/ml



#4 AR-1016-2

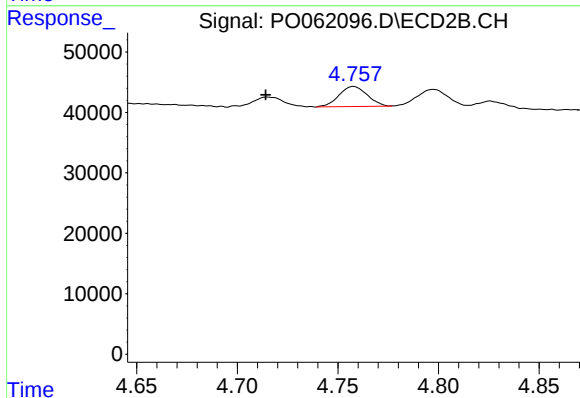
R.T.: 4.546 min
Delta R.T.: 0.000 min
Response: 28579
Conc: 12.29 ng/ml



#5 AR-1016-3

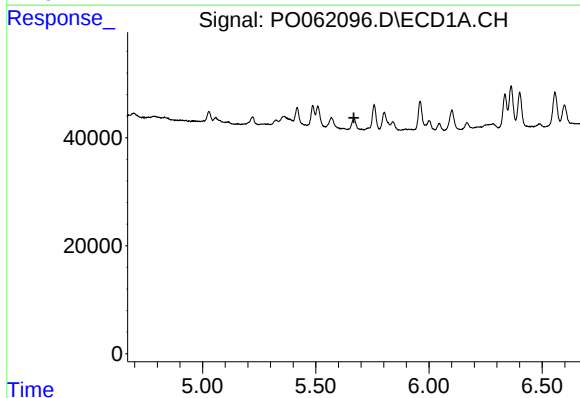
R.T.: 0.000 min
Exp R.T.: 5.571 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



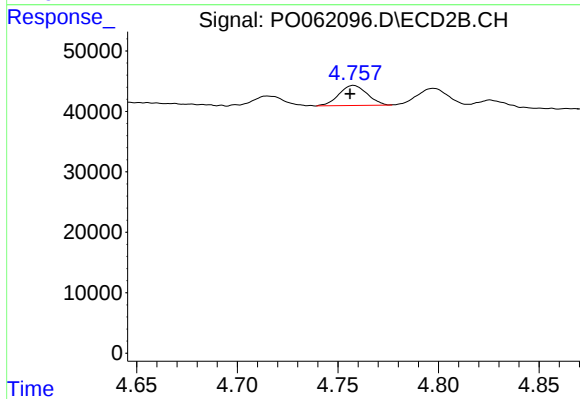
#5 AR-1016-3

R.T.: 4.758 min
Delta R.T.: 0.044 min
Response: 32705
Conc: 26.46 ng/ml



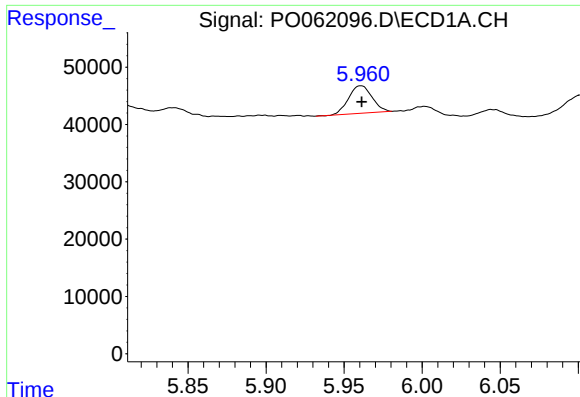
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.668 min
Response: 0
Conc: N.D.



#6 AR-1016-4

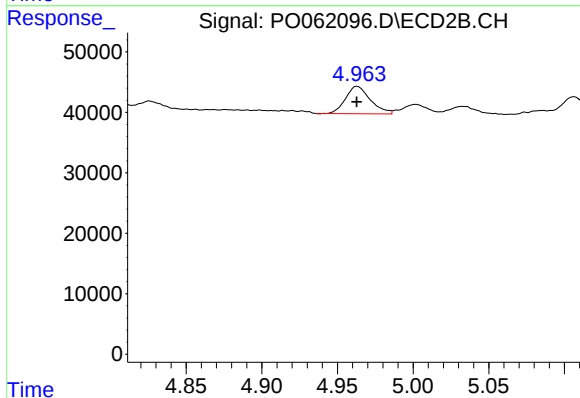
R.T.: 4.758 min
Delta R.T.: 0.002 min
Response: 32705
Conc: 33.28 ng/ml



#7 AR-1016-5

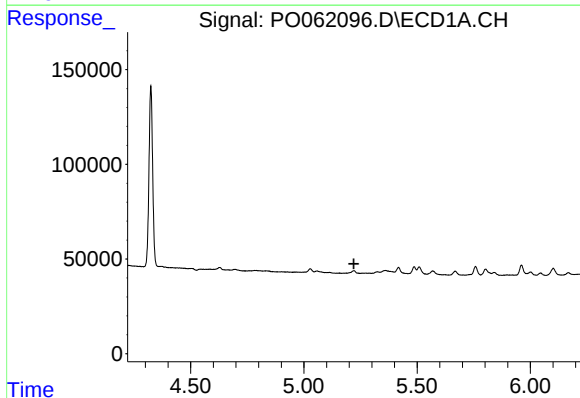
R.T.: 5.961 min
Delta R.T.: 0.000 min
Response: 50111
Conc: 28.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



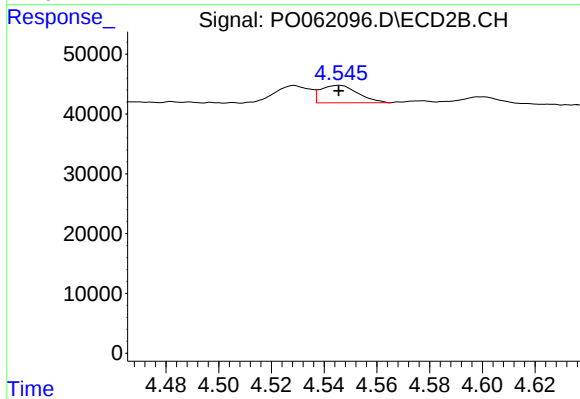
#7 AR-1016-5

R.T.: 4.963 min
Delta R.T.: 0.000 min
Response: 51636
Conc: 40.04 ng/ml



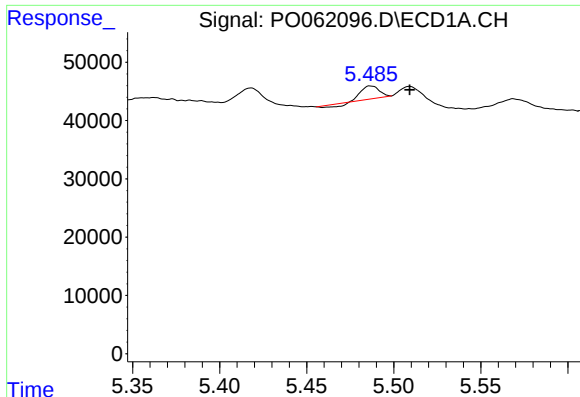
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.221 min
Response: 0
Conc: N.D.



#12 AR-1232-2

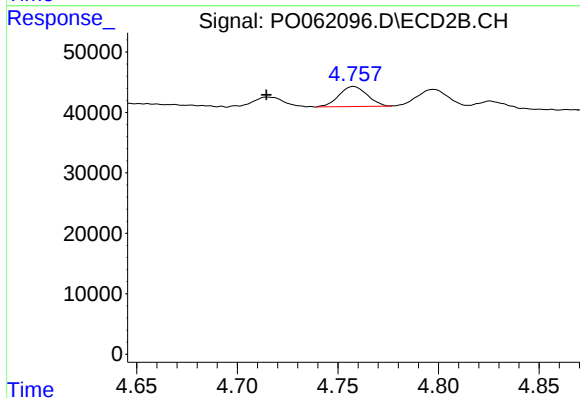
R.T.: 4.546 min
Delta R.T.: 0.000 min
Response: 28579
Conc: 16.55 ng/ml



#13 AR-1232-3

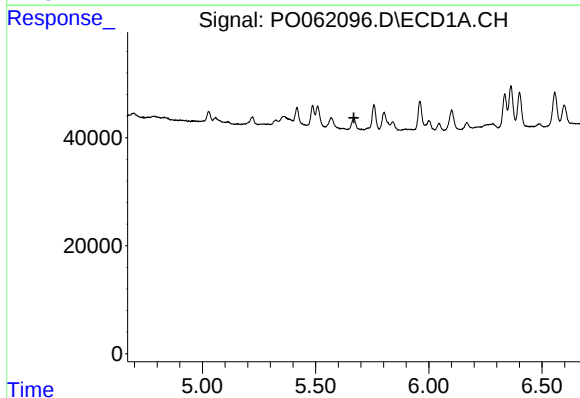
R.T.: 5.487 min
Delta R.T.: -0.022 min
Response: 13171
Conc: 5.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



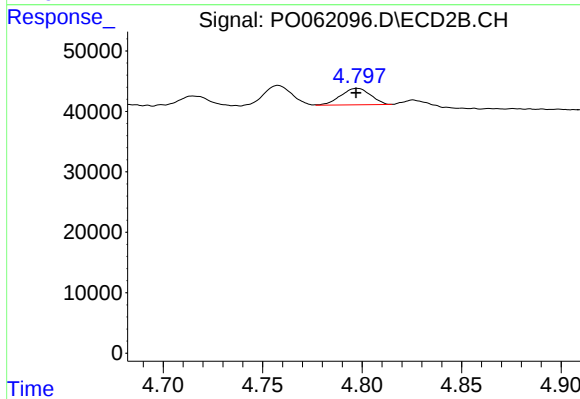
#13 AR-1232-3

R.T.: 4.758 min
Delta R.T.: 0.043 min
Response: 32705
Conc: 35.78 ng/ml



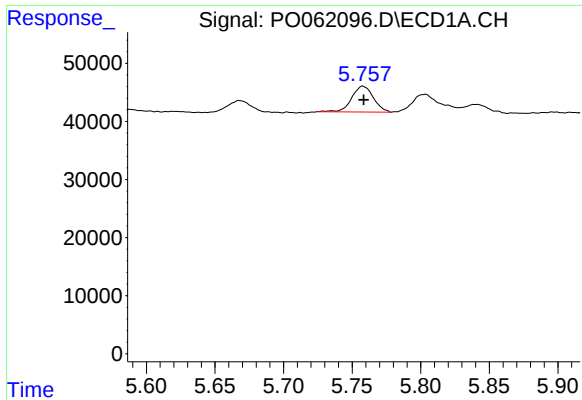
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.669 min
Response: 0
Conc: N.D.



#14 AR-1232-4

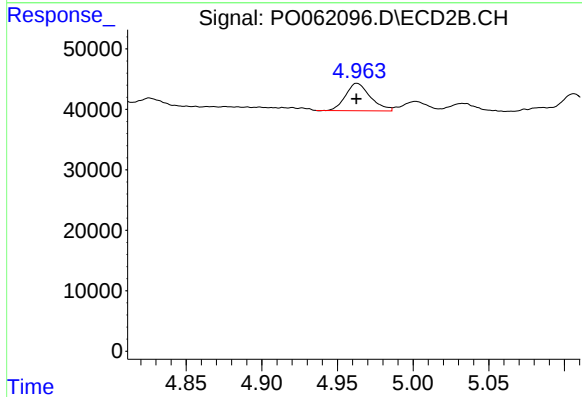
R.T.: 4.797 min
Delta R.T.: 0.000 min
Response: 28180
Conc: 34.64 ng/ml



#15 AR-1232-5

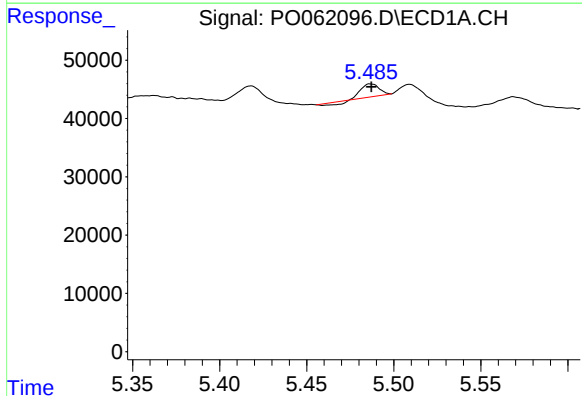
R.T.: 5.758 min
Delta R.T.: 0.000 min
Response: 48875
Conc: 49.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



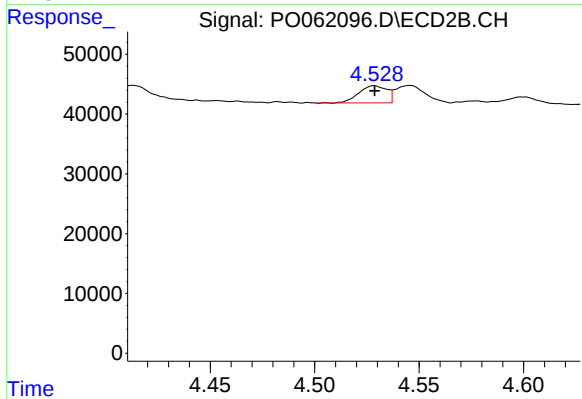
#15 AR-1232-5

R.T.: 4.963 min
Delta R.T.: 0.000 min
Response: 51636
Conc: 58.47 ng/ml



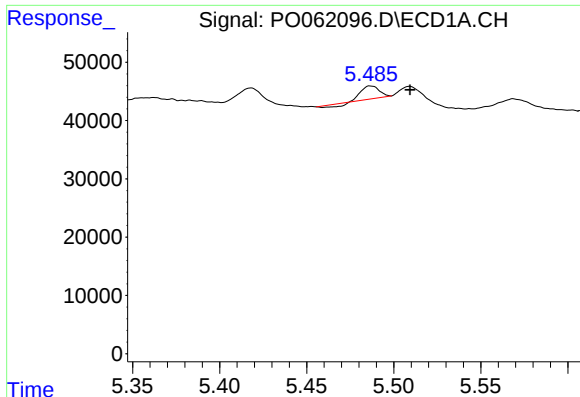
#16 AR-1242-1

R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 13171
Conc: 7.11 ng/ml



#16 AR-1242-1

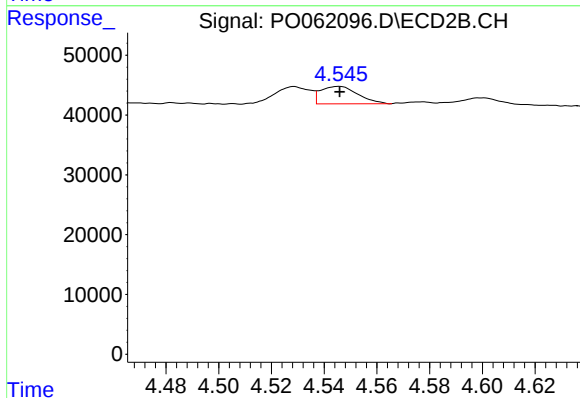
R.T.: 4.529 min
Delta R.T.: 0.000 min
Response: 26976
Conc: 22.43 ng/ml



#17 AR-1242-2

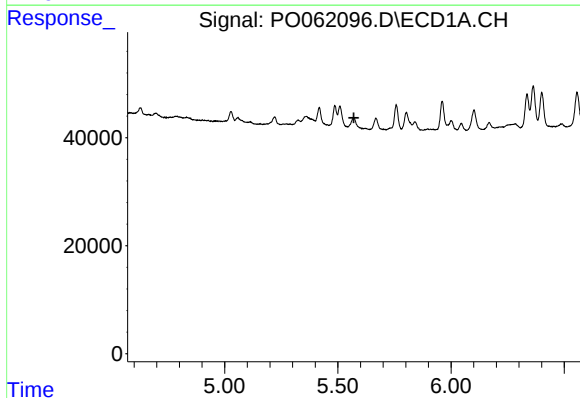
R.T.: 5.487 min
Delta R.T.: -0.022 min
Response: 13171
Conc: 4.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



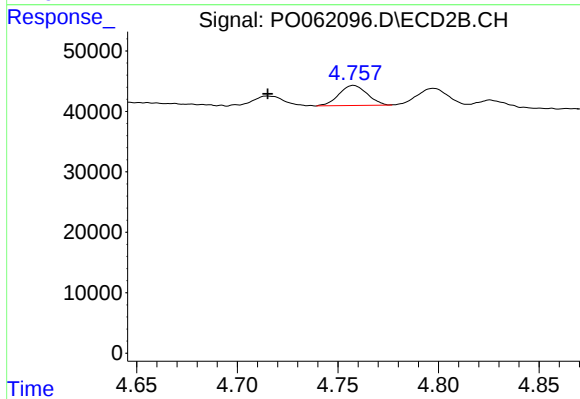
#17 AR-1242-2

R.T.: 4.546 min
Delta R.T.: 0.000 min
Response: 28579
Conc: 16.04 ng/ml



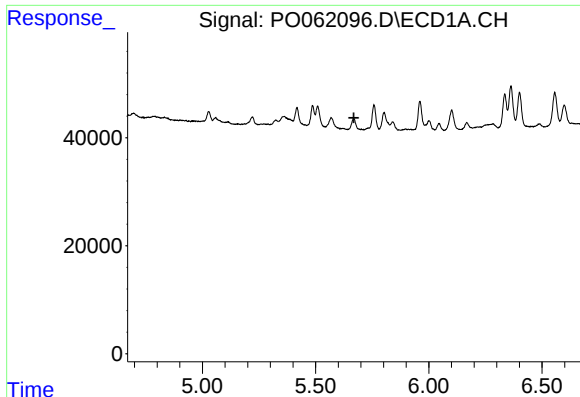
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.571 min
Response: 0
Conc: N.D.



#18 AR-1242-3

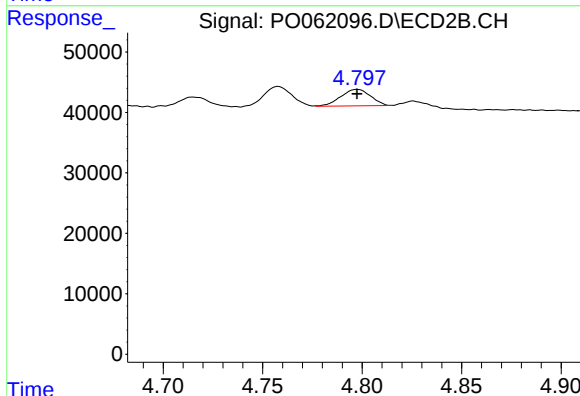
R.T.: 4.758 min
Delta R.T.: 0.043 min
Response: 32705
Conc: 34.35 ng/ml



#19 AR-1242-4

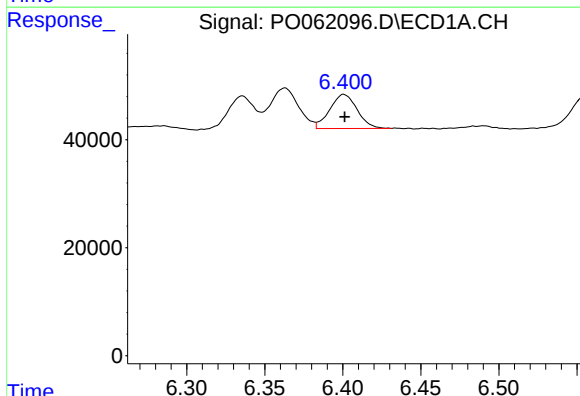
R.T.: 0.000 min
Exp R.T.: 5.669 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



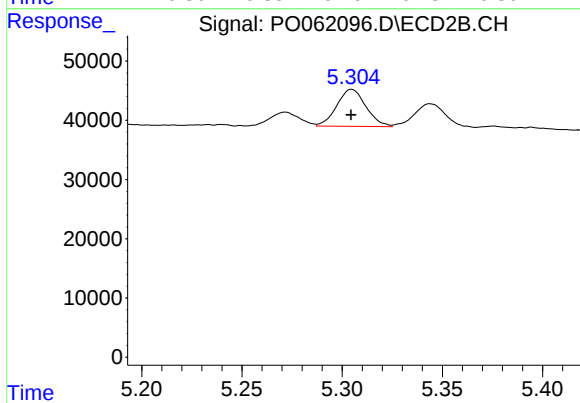
#19 AR-1242-4

R.T.: 4.797 min
Delta R.T.: 0.000 min
Response: 28180
Conc: 29.85 ng/ml



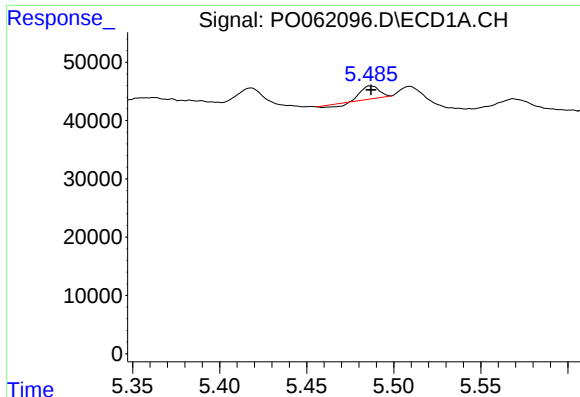
#20 AR-1242-5

R.T.: 6.401 min
Delta R.T.: 0.000 min
Response: 77230
Conc: 50.53 ng/ml



#20 AR-1242-5

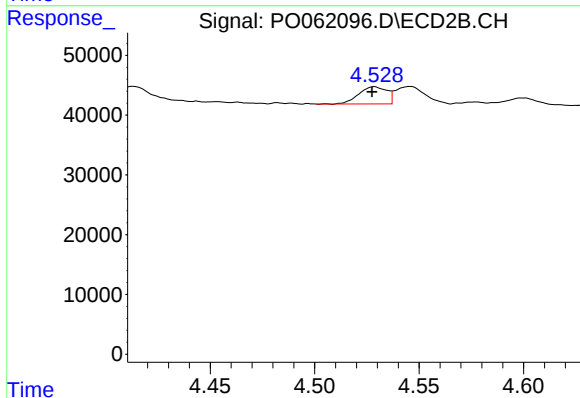
R.T.: 5.305 min
Delta R.T.: 0.000 min
Response: 63411
Conc: 53.14 ng/ml



#21 AR-1248-1

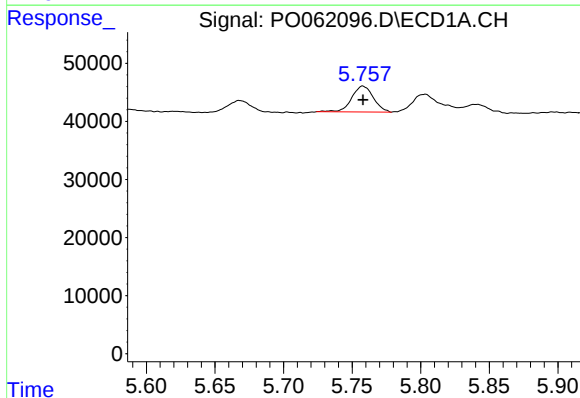
R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 13171
Conc: 9.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



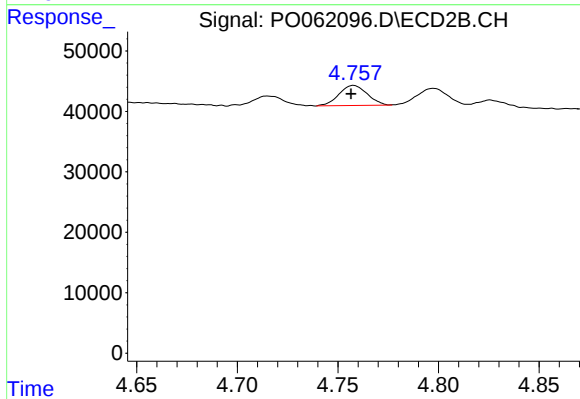
#21 AR-1248-1

R.T.: 4.529 min
Delta R.T.: 0.001 min
Response: 26976
Conc: 27.48 ng/ml



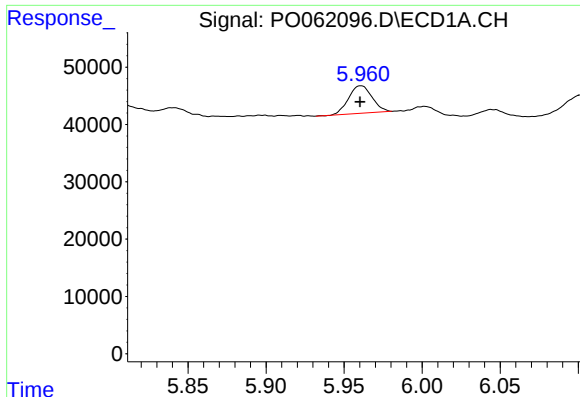
#22 AR-1248-2

R.T.: 5.758 min
Delta R.T.: 0.000 min
Response: 48875
Conc: 24.41 ng/ml



#22 AR-1248-2

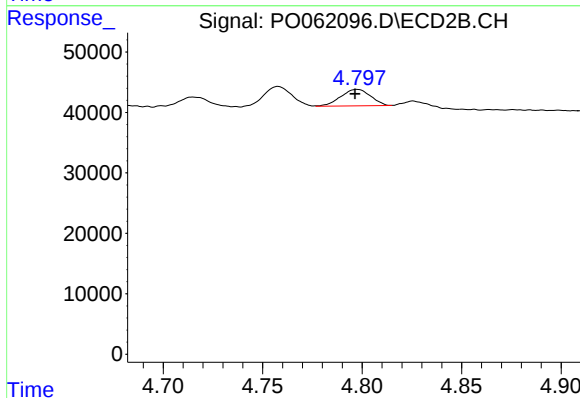
R.T.: 4.758 min
Delta R.T.: 0.001 min
Response: 32705
Conc: 25.81 ng/ml



#23 AR-1248-3

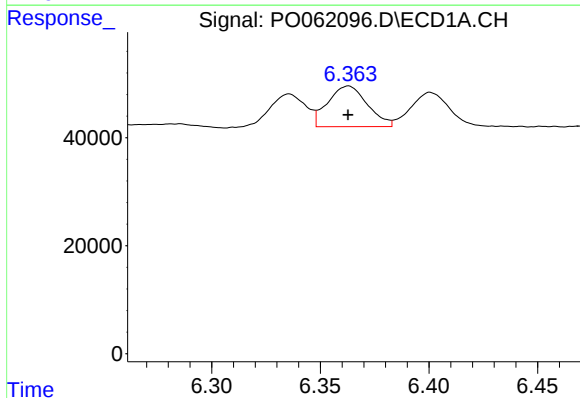
R.T.: 5.961 min
Delta R.T.: 0.000 min
Response: 50111
Conc: 22.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



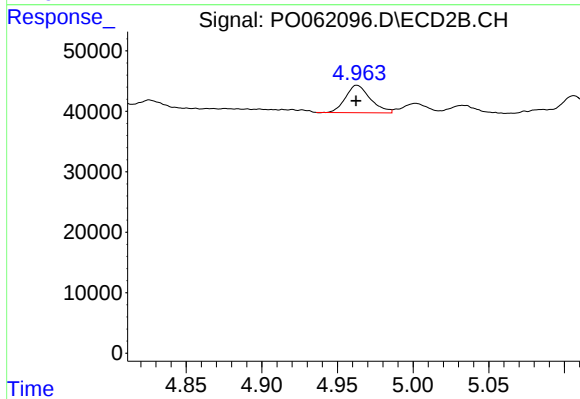
#23 AR-1248-3

R.T.: 4.797 min
Delta R.T.: 0.001 min
Response: 28180
Conc: 21.23 ng/ml



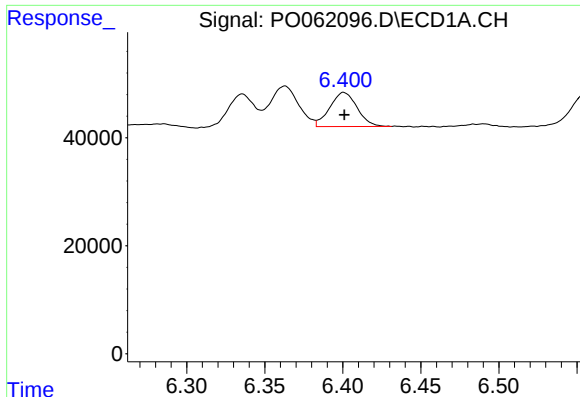
#24 AR-1248-4

R.T.: 6.363 min
Delta R.T.: 0.000 min
Response: 95784
Conc: 37.49 ng/ml



#24 AR-1248-4

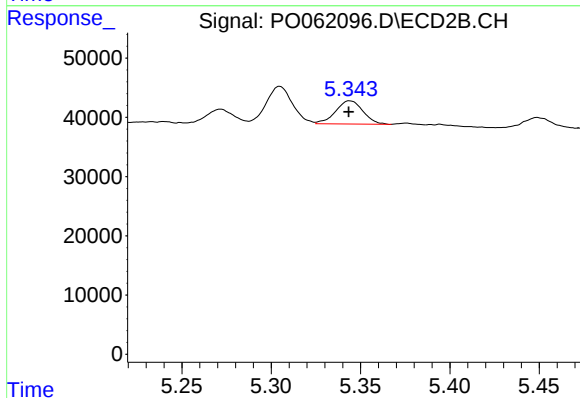
R.T.: 4.963 min
Delta R.T.: 0.000 min
Response: 51636
Conc: 32.63 ng/ml



#25 AR-1248-5

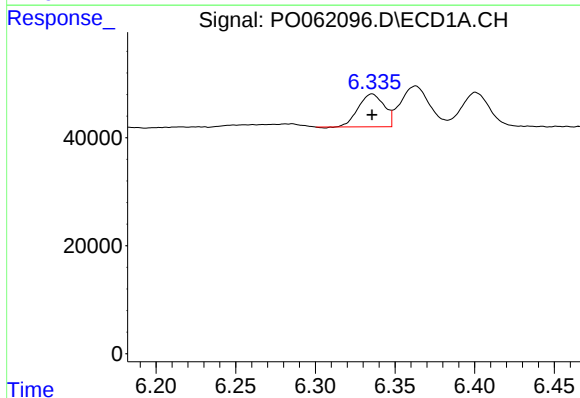
R.T.: 6.401 min
Delta R.T.: 0.000 min
Response: 77230
Conc: 31.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



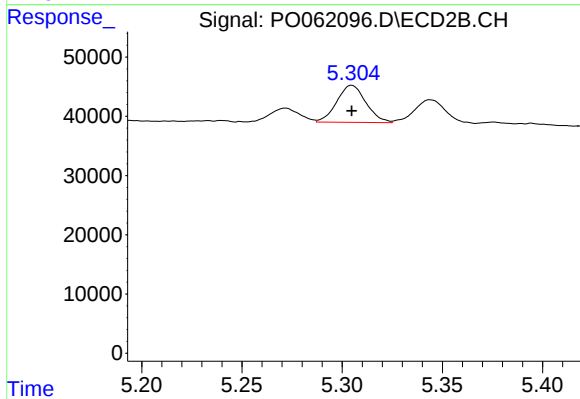
#25 AR-1248-5

R.T.: 5.344 min
Delta R.T.: 0.000 min
Response: 41951
Conc: 27.26 ng/ml



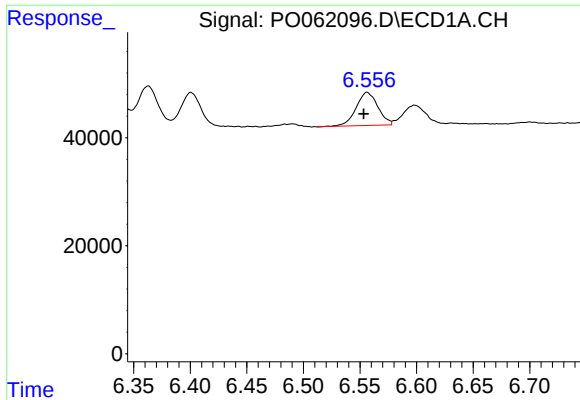
#26 AR-1254-1

R.T.: 6.336 min
Delta R.T.: 0.000 min
Response: 69231
Conc: 25.97 ng/ml



#26 AR-1254-1

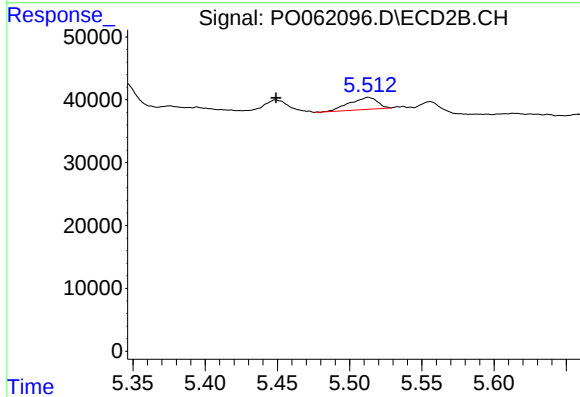
R.T.: 5.305 min
Delta R.T.: 0.000 min
Response: 63411
Conc: 25.93 ng/ml



#27 AR-1254-2

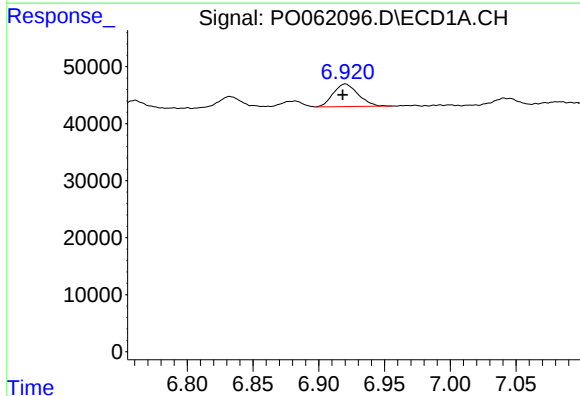
R.T.: 6.556 min
Delta R.T.: 0.003 min
Response: 82231
Conc: 20.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



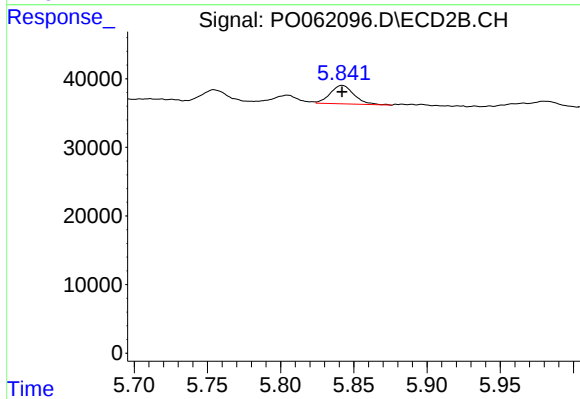
#27 AR-1254-2

R.T.: 5.513 min
Delta R.T.: 0.064 min
Response: 25533
Conc: 12.06 ng/ml



#28 AR-1254-3

R.T.: 6.920 min
Delta R.T.: 0.002 min
Response: 52432
Conc: 12.53 ng/ml



#28 AR-1254-3

R.T.: 5.842 min
Delta R.T.: 0.000 min
Response: 30627
Conc: 9.40 ng/ml